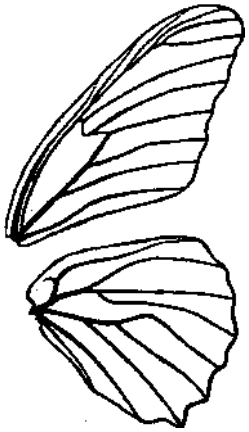
Genus DIONE, Htibner

(Agraulis, *Boisd.-Lec.)*



Butterfly.—Head large, the antennae moderately long, with the club flattened; the tip of the abdomen does not extend beyond the inner margin of the hind wings; the cell of the hind wings is open; the primaries are elongated, nearly twice as long as broad, with the exterior margin excavated; the secondaries at the outer margin denticulate. The prevalent color of the upper side of the wings is fulvous, adorned with black spots and lines, the under side of the wings paler brown, in some of the species laved with pink and brilliantly adorned with large silvery spots, as in the genus *Argynnis.*

Egg.—Conoidal, truncated on top, with fourteen ribs running from the apex to the base, between which are rows of elevated striae, causing the surface to appear to be covered with quadrangular pits.

Larva.—The caterpillar is cylindrical in its mature stage, tapering a little from the middle toward the head, which is somewhat smaller than the body. The head and each segment of the body are adorned with branching spines.

FIG. 87.—Neuration of the genus *Dione.*

Chrysalis.—The chrysalis is suspended, and has on the dorsal surface of the abdomen a number of small projections. At the point where the abdominal and thoracic segments unite on the dorsal side there is a deep depression, succeeded on the middle of the thorax by a rounded elevation composed of the wing-cases. At the vertex of the chrysalis there is a conical projection; on the ventral side the chrysalis is bowed outwardly.

This genus is confined to the New World, and contains five species. It is closely related to the genus *Colcenis* on the one hand and to the genus *Argynnis* on the other. It is distinguished from *Colcenis* by the more robust structure of the palpi, which closely approximate in form the palpi of the genus

Argynnis. It is distinguished from the species of the genus *Argynnis* by the form of the wings and by the open cell of the secondaries. The larva feeds upon the different species of the genus *Passiflora.*